

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Herbert C. Boehm et al.

Application No.: To Be Assigned Group Art Unit: To Be Assigned

Filed: September 22, 2003 Examiner: To Be Assigned

For: MULTI-LAYER GOLF BALL WITH A Atty. Docket No.: B03-60

THIN, CASTABLE OUTER LAYER

<u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 C.F.R. § 1.97 AND 1.98</u>

MS Patent Application

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Date: September 22, 2003

Sir:

Pursuant to Applicants' duty of disclosure under 37 C.F.R. § 1.97 and 1.98, enclosed is a list of eighty-one (81) references, in reverse chronological order, copies of which were provided in the related application. Copies of any references will be provided by Applicants upon the Examiner's request. It is respectfully requested that these references be made of record in this application by the Examiner's completion and return of the List of References.

No fee is believed to be due for this submission because it is being made before an initial Office Action on the merits of the above-identified application. Should any fee be required, however, please charge such fee to the Acushnet Company Deposit Account No. 502309.

Respectfully submitted,

William B. Lacy (Reg. No. 48,619)

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	ATTY. DOCKET NO.	APPLICATION NO.
·	B03-60	To Be Assigned
	APPLICANT	
LIST OF REFERENCES BY APPLICANT		
	Herbert C. Boehm et al.	·
	FILING DATE	GROUP
	September 22, 2003	To Be Assigned

U.S. PATENT DOCUMENTS:

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA	6,083,119	07/04/00	Sullivan	473	354	
	AB	6,057,403	05/02/00	Sullivan et al.	525	221	
	AC	5,981,658	11/09/99	Rajagopalan et al.	525	72	
	AD	5,899,822	05/04/99	Yamagishi et al.	473	374	
	AE	5,886,103	03/23/99	Bellinger	525	179	
	AF	5,885,172	03/23/99	Hebert et al.	473	354	
	AG	5,830,087	11/03/98	Sullivan et al.	473	385	
	АН	5,824,746	10/20/98	Harris et al.	525	196	
	AI	5,813,923	09/29/98	Cavallaro	473	373	
	AJ	5,810,678	09/22/98	Cavallaro	473	373	
	AK	5,779,562	07/14/98	Melvin	473	373	
	AL	5,779,561	07/14/98	Sullivan	473	373	
	AM	5,776,013	07/07/98	Yokota	473	377	
	AN	5,759,676	06/02/98	Cavallaro	428	215	
	AO	5,733,428	03/31/98	Calabria et al.	264	134	
	AP	5,704,852	01/06/98	Kato	473	357	
	AQ	5,703,166	12/30/97	Rajagopalan et al.	525	196	
	AR	5,692,974	12/02/97	Wu et al.	473	377	
	AS	5,688,191	11/18/97	Cavallaro	473	373	
	AT	5,663,235	09/02/97	Tanaka	525	201	
	AU	5,609,535	03/11/97	Morgan	473	409	
	AV	5,591,803	01/07/97	Sullivan et al.	525	196	
	AW	5,586,950	12/1996	Endo	473	378	
	AX	5,574,107	11/1996	Hiraoka et al.	473	378	

AY	5,553,852	09/1996	Higuchi et al.	473	378	
AZ	5,542,677	08/06/96	Sullivan et al.	473	385	
BA	5,516,847	05/14/96	Sullivan et al.	525	221	
BB	5,415,937	05/16/95	Cadornica et al.	428	407	
BC	5,407,998	04/18/95	Horiuchi et al.	525	133	
BD	5,397,840	03/14/95	Sullivan et al.	525	221	
BE	5,367,028	11/22/94	Hamada et al.	525	221	
BF	5,346,973	09/13/94	Hughes et al.	525	285	
BG	3,147,324	09/01/94	Ward	264	254	
ВН	5,338,610	08/16/94	Sullivan	428	407	
BI	5,334,673	08/02/94	Wu	273	235 R	
BJ	5,330,837	07/19/94	Sullivan	428	407	
ВК	5,321,089	06/14/94	Cadorniga et al.	525	196	
BL	5,314,187	05/24/94	Proudfit	273	235 R	
ВМ	5,312,857	05/17/94	Sullivan	524	400	
BN	5,253,871	10/19/93	Viollaz	273	228	
ВО	5,187,013	02/16/93	Sullivan	428	407	
BP	5,112,556	05/12/92	Miller	264	279	
BQ	5,106,916	04/21/92	Mitchell	525	255	
BR	5,098,105	03/24/92	Sullivan	273	235 R	
BS	5,072,944	12/17/91	Nakahara et al.	273	220	
ВТ	5,006,288	04/09/91	Rhodes et al.	264	46.6	
BU	5,006,297	04/09/91	Brown et al.	264	234	
BV	5,002,281	03/26/91	Nakahara et al.	273	220	
BW	4,986,545	01/22/91	Sullivan	273	235 R	
BX	4,959,000	09/25/90	Giza	425	116	
BY	4,919,434	04/24/90	Saito	273	235 R	
BZ	4,884,814	12/05/89	Sullivan	273	235 R	
CA	4,848,770	07/18/89	Shama	273	228	
СВ	4,781,383	11/01/88	Kamada et al.	273	228	
CC	4,625,964	12/02/86	Yamada	273	62	_

CI	4,431,1	93 2/14/84	Nesbitt	273	235	
CE	4,274,6	37 06/23/81	Molitor	273	235 R	
CF	4,203,9	41 5/20/80	Brooker	264	250	
CC	3,989,5	68 11/02/76	Isaac	156	182	
CH	3,616,1	01 10/26/71	Satchell et al.	161	7	
CI	3,572,7	22 03/30/71	Harrison et al.	273	218	
CJ	3,262,2	72 07/26/66	Barakauskas et al.	60	39.05	
Ск	3,177,2	80 04/06/65	Ford et al.	264	275	

FOREIGN PATENT DOCUMENTS:

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATIO Y N
EP 0 266 994 A2	05/11/98	Europe (in English)			
WO 97/03123	01/30/97	WIPO (in English)			
WO 97/03126	01/30/97	WIPO (in English)			
GB 2,291,811	07/02/96	United Kingdom			
GB 2,291,812	07/02/96	United Kingdom			
GB 2,291,817	07/02/96	United Kingdom			
EP 0 633 043 A1	01/11/95	Europe (in English)			
2 278 609 A	12/07/94	Great Britain			
GB 2,278,609	07/12/94	United Kingdom			
	NUMBER EP 0 266 994 A2 WO 97/03123 WO 97/03126 GB 2,291,811 GB 2,291,812 GB 2,291,817 EP 0 633 043 A1 2 278 609 A	NUMBER EP 0 266 994 A2 05/11/98 WO 97/03123 01/30/97 WO 97/03126 01/30/97 GB 2,291,811 07/02/96 GB 2,291,812 07/02/96 GB 2,291,817 07/02/96 EP 0 633 043 A1 01/11/95 2 278 609 A 12/07/94	NUMBER DATE COUNTRY EP 0 266 994 A2 05/11/98 Europe (in English) WO 97/03123 01/30/97 WIPO (in English) WO 97/03126 01/30/97 WIPO (in English) GB 2,291,811 07/02/96 United Kingdom GB 2,291,812 07/02/96 United Kingdom GB 2,291,817 07/02/96 United Kingdom EP 0 633 043 A1 01/11/95 Europe (in English) 2 278 609 A 12/07/94 Great Britain	NUMBER DATE COUNTRY EP 0 266 994 A2 05/11/98 Europe (in English) WO 97/03123 01/30/97 WIPO (in English) WO 97/03126 01/30/97 WIPO (in English) GB 2,291,811 07/02/96 United Kingdom GB 2,291,812 07/02/96 United Kingdom GB 2,291,817 07/02/96 United Kingdom EP 0 633 043 A1 01/11/95 Europe (in English) 2 278 609 A 12/07/94 Great Britain	NUMBER DATE COUNTRY CLASS SUBCLASS EP 0 266 994 A2 05/11/98 Europe (in English) WO 97/03123 01/30/97 WIPO (in English) WO 97/03126 01/30/97 WIPO (in English) WIPO (in English) GB 2,291,811 07/02/96 United Kingdom GB 2,291,812 07/02/96 United Kingdom GB 2,291,817 07/02/96 United Kingdom EP 0 633 043 A1 01/11/95 Europe (in English) 2 278 609 A 12/07/94 Great Britain

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.):

		(Tells (Anothering 1 this) 2 this is a second of the secon
	CU	Mathew H. Naitove, "Novel Rheological Behavior Claimed for New-Tech Polyolefins," Plastics
		Technology, November 1992, pp. 23 & 25.
	GV.	T.C. Yu et al., "Polyolefin Modification with EXACT Plastomers," SPE RETEC Polyolefins VIII
	CV	Conference, February 1993.
	~	
	CW	Exxon Chmical Co., "Exact Facts," Exxpol Technology, June 1994 pp. 1-8.
	 	Robert D. Leaversuch, "Metallocene Resins: Is the Revolution for Real?" Modern Plastics, June 1994, pp.
	CX	48-50.
	CY	Jan H. Schut, "Competition for Metallocenes Could Turn Ugly," Plastic World, Janucary 1995, pp.33-36.
	CZ	Sentinel Products Update, "Metallocene Polyolefin Foam & Cellular Rubber, Summer 1995.
		Smith et al., Application and Advantages of Flexible Metallocene Polyolefin Foams, "SPO '95, 1995, pp.
	DA	95-107.
		P.S. Chum et al., "Sturcture/Propert Relationships in Polyolefins Made by Constrained Geometry Catalyst
	DB	Technology, "Plastics Engineering, June 1995, pp. 21-23.
		Ann M. Thayer, "Metallocene Catalysts initiate New Era in Polymer Synthesis, "Chemical & Engineering
	DC	New, September 11, 1995, pp. 15-20.
1	I	11011, Deptember 11, 1223, pp. 10 20.

EXAMINER	DATE CONSIDERED

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.